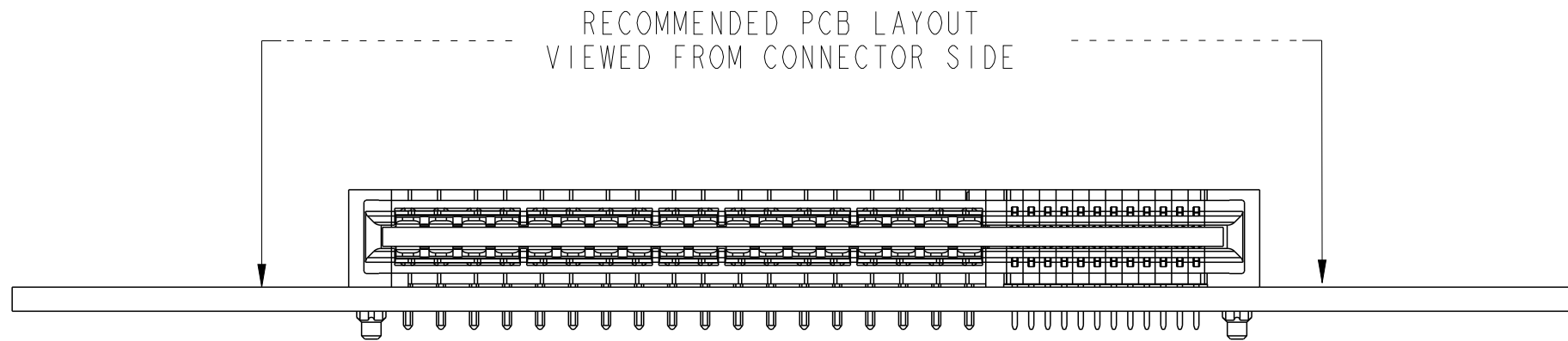
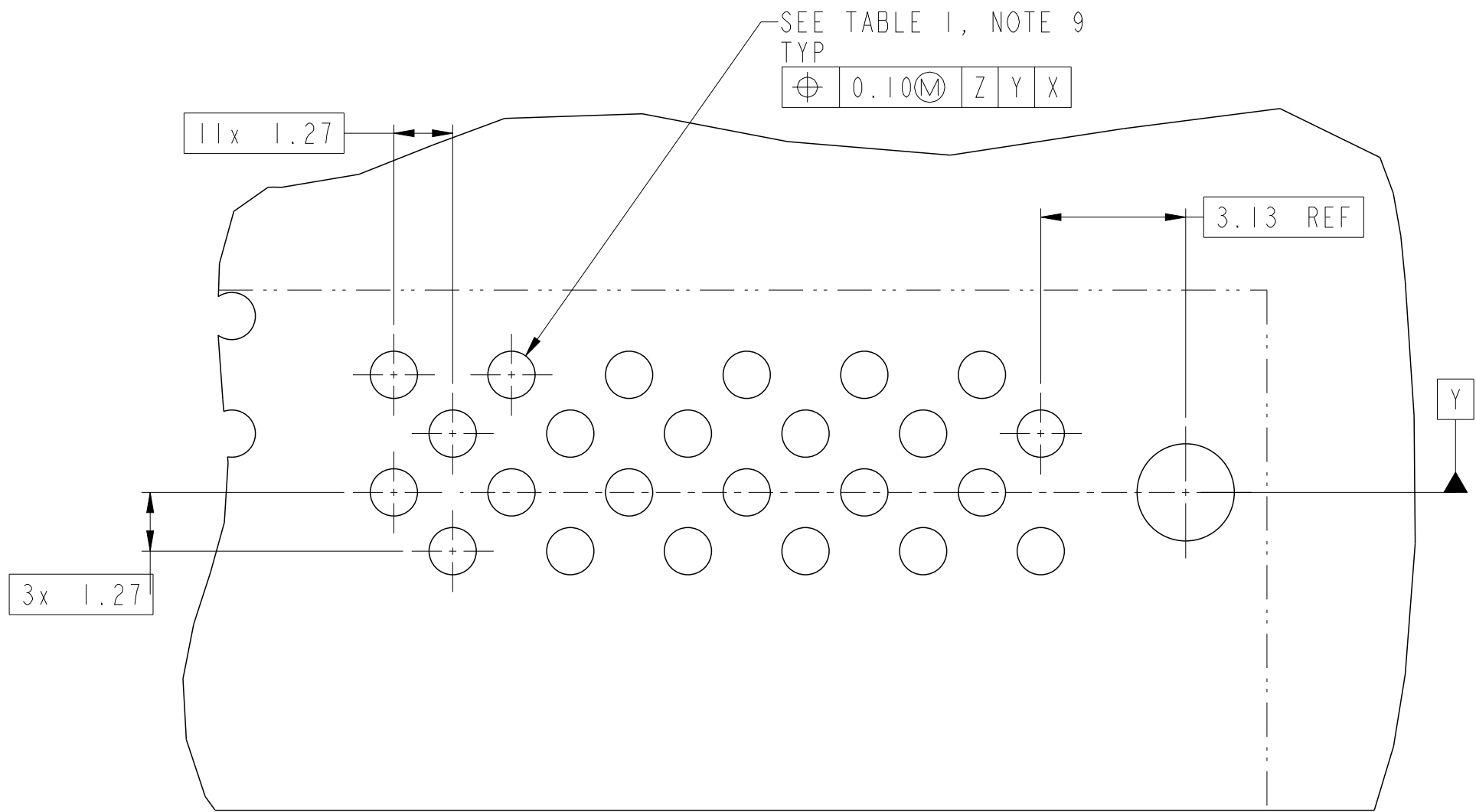
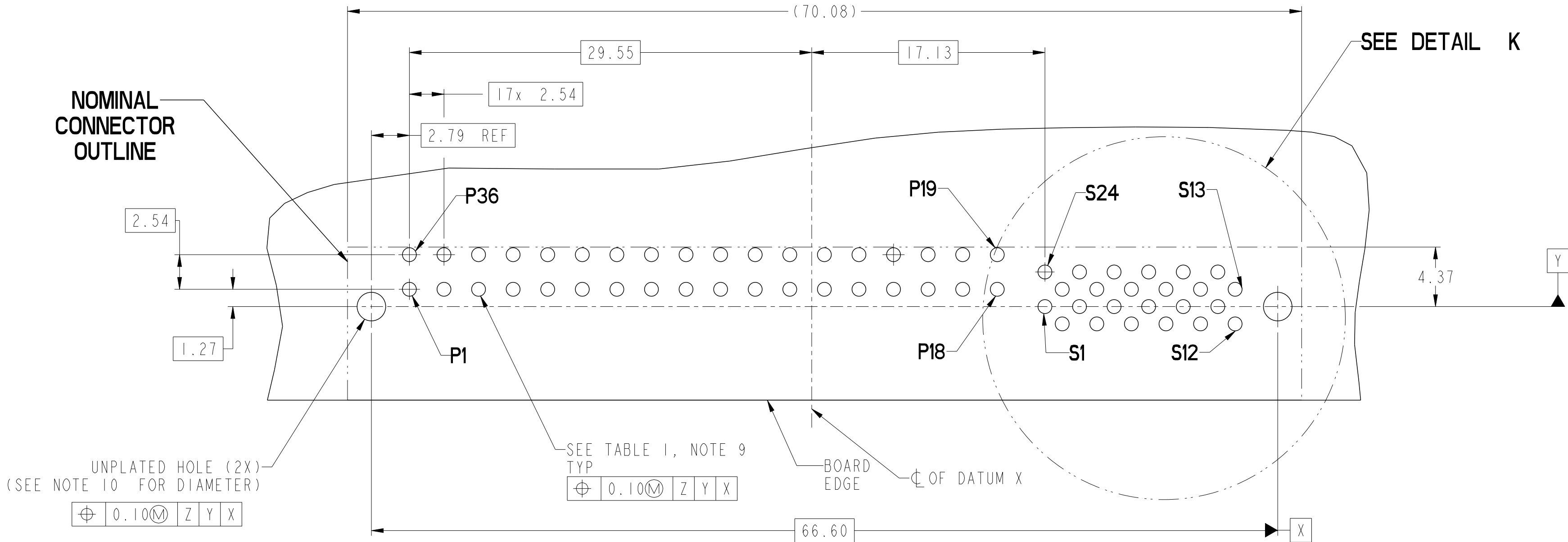




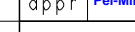


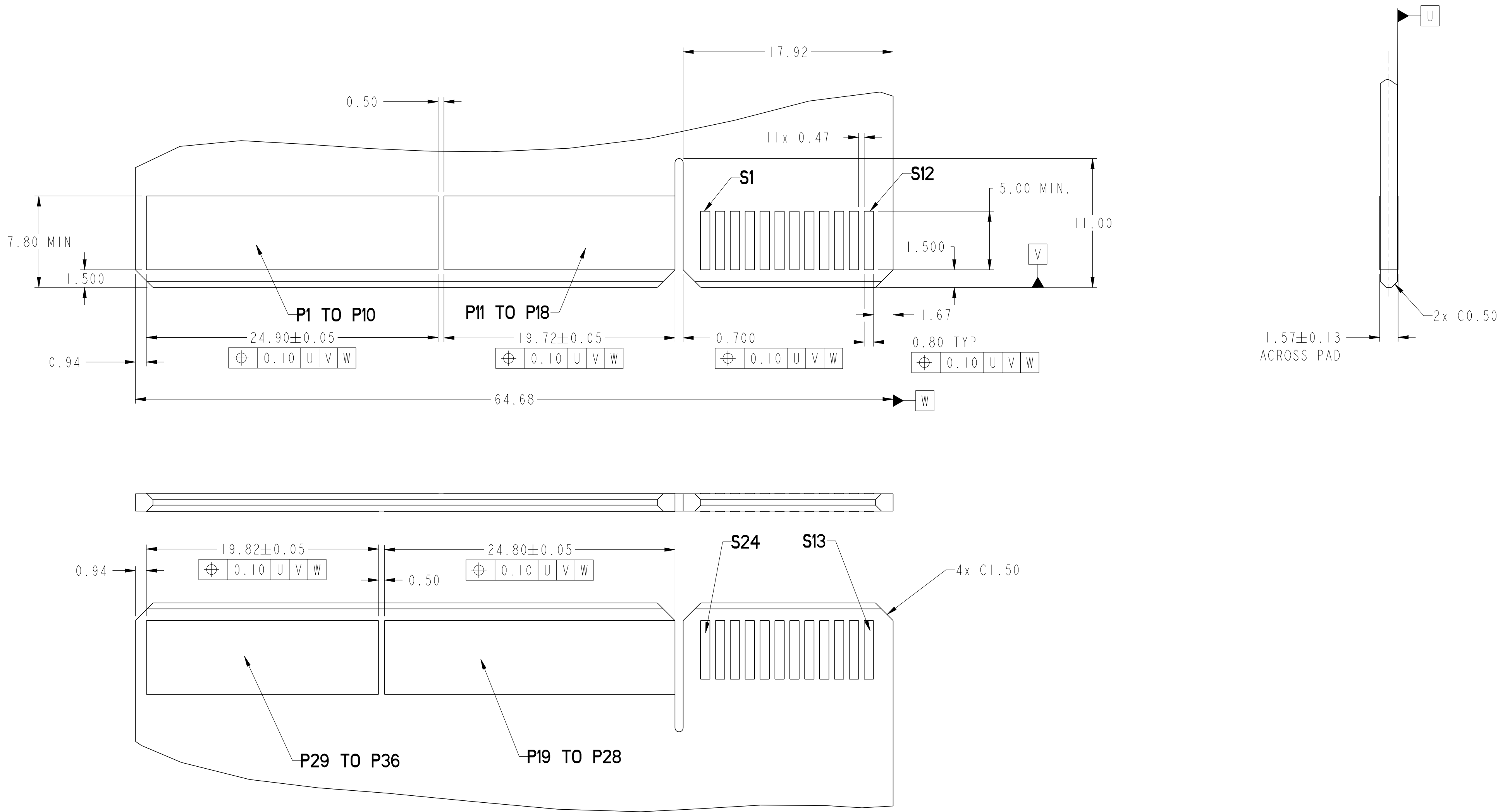
CONTACT TYPE	TOP LAYER DESCRIPTION	TABLE 1 (HPCE / SOLDER TAILS) PLATED THROUGH-HOLE REQUIREMENTS				
		DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	TIN THICKNESS	FINISHED HOLE DIAMETER
POWER & SIGNAL	TIN-LEAD	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	0.005 - 0.015	--	0.94 - 1.10
	IMMERSION TIN	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	--	0.9 - 1.5um	0.94 - 1.10
	COPPER (SEE NOTE 8)	1.10-1.16 (1.15 DRILL)	0.025 - 0.050	--	--	0.94 - 1.10



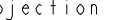

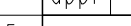
DETAIL K
SCALE 8:1

spec ref		-		dr Jackie Huang		2014/05/19		projection				size A2		scale 4:1	
tolerance std		-		eng Jackie Huang		2015/02/05						ecn no		ELX-DG-19719-1	
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -		-						rel level			
				appr Pei-Ming Zheng		2015/02/05		product family				HPCE			
surface 		linear		0.X ±0.5				R/A RECT (36P-24S)				dwg no 10130248		rev B	
		0.XX ±0.25													
		0.XXX ±0.10													
ASME Y14.5		angular 0° ±2°		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 2 of 4	

A
B
C
D
E
F



REFERENCE
PANDEMONIUM POWER SUPPLY BOARD

spec ref		-		dr		Jackie Huang		2014/05/19		projection				MM		size		A2		scale		4:1					
tolerance std		-		eng		Jackie Huang		2015/02/05								ecn no		ELX-DG-19719-1									
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-		-		appr		Pei-Ming Zheng		2015/02/05		product family				HPCE				rel level		Released	
surface				linear		0.X		±0.5				R/A RECT (36P-24S)		dwg no		10130248		rev		B							
ASME Y14.5				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 3 of 4							

